UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

54657

7590

10/27/2005

DUANE MORRIS LLP
IP DEPARTMENT (TSMC)
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103-4196

EXAMINER

NATALINI, JEFF WILLIAM

ART UNIT

PAPER NUMBER

2858

DATE MAILED: 10/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810 383	03/26/2004	hi-Ien Wu	N1085-00208	8606

TITLE OF INVENTION: DETECTING THE STATUS OF AN ELECTRICAL FUSE

E	APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notification	ons.) specifying a new co	rrespondence address	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate o	f mailing can only be used for his certificate cannot be used	or domestic mailings of the	
54657	7590 10/27/2005			papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, mus	
DUANE MORR	IS LLP			Ce	ertificate of Mailing or Trans	smission .	
IP DEPARTMEN				I hereby certify that t	this Fee(s) Transmittal is bein with sufficient postage for fir ul Stop ISSUE FEE address PTO (571) 273-2885, on the o	g deposited with the United	
30 SOUTH 17TH				addressed to the Ma	ul Stop ISSUE FEE address	above, or being facsimile	
PHILADELPHIA	, PA 19103-4196			dansimited to the OS	F10 (3/1) 2/3-2883, on the c	(Depositor's name)	
				<u> </u>		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,383	03/26/2004		Jui-Jen Wu		N1085-00208	8606	
TITLE OF INVENTION: I	DETECTING THE STATUS	OF AN ELECTRIC	CAL FUSE				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	01/27/2006	
EXA	MINER	ART UN	IT CL	ASS-SUBCLASS			
NATALINI, J	EFF WILLIAM	2858		324-550000	_		
1. Change of corresponden CFR 1.363).	ce address or indication of "Fe	ee Address" (37	2. For printing on t	he patent front page, l	ist		
Change of correspon	dence address (or Change of	Correspondence	(1) the names of u or agents OR, alter	p to 3 registered pate natively,	ent attorneys		
Address form PTO/SB/	122) attached.		(2) the name of a s	ingle firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be in 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	data will appear on the a substitute for filing	e patent. If an assig an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGN) RESIDENCE: (CIT	-	OUNTRY)		
			,		,		
.							
4a. The following fee(s) are	te assignee category or catego		nted on the patent): Payment of Fee(s):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government	
Issue Fee	cherosea.		A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	s (from status indicated above				(2200000	opy or and form).	
	SMALL ENTITY status. See :				ALL ENTITY status. See 37 C		
The Director of the USPTC NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or to a from anyone other the Office.	e-apply any previous an the applicant; a reg	sly paid issue fee to the applications and issue fee to the application of the state of the stat	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
an application. Confidentia submitting the completed a this form and/or suggestion	lity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, sh	122 and 37 CFR 1 O. Time will vary could be sent to the	.14. This collection is depending upon the in Chief Information O	estimated to take 12 adividual case. Any c ficer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	
Box 1450, Alexandria, Virg Alexandria, Virginia 22313	zinia 22313-1450. DO NOT (-1450.	SEND FEES OR C	OMPLETED FORM	S TO THIS ADDRES	S. SEND TO: Commissioner	for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/810,383	(03/26/2004	Jui-Jen Wu	N1085-00208	8606		
54657	54657 7590 10/27/2005				EXAMINER		
DUANE MO	_		NATALINI, JE	NATALINI, JEFF WILLIAM			
30 SOUTH 17	•	,		ART UNIT	PAPER NUMBER		
PHILADELPHIA, PA 19103-4196			2858				
				DATE MAILED: 10/27/2009	:		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.